Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 27 Apr 2023 until 23:59 on Friday 28 Apr 2023

Forecast Issued on Thursday 27 Apr 2023 at 04:33 by Met Office Aberdeen

Confidence: High for Thursday. High for changeable but warmer weather for Friday onwards but low for daily detail of showers and low cloud.

Headline for Thursday 27 Apr 2023: Low cloud, snow and strong winds throughout.

Mountain weather hazards on Thursday 27 Apr 2023

Blizzards
Low Likelihood

Heavy persistent snow
Medium Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow	Heavy snow	Sleet	Sleet	Drizzle
Precipitation probability					
60%	80%	>95%	80%	80%	60%

Forecast for Thursday 27 Apr 2023

Weather: Patchy light snow turns increasingly persistent and heavier through the morning, soon turning to rain below 700m. Easing in the afternoon and evening with rain extending to 900m, then snow confined to the higher summits by evening. Hill fog and some patchy light drizzle after dark.

Chance of cloud-free hill tops above 800m: Nil.

Low Cloud and visibility: Widely poor in snow and extensive low cloud down to lower slopes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 27 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/25 S	25/31 S	30/38 SE	28/35 SE	26/35 SE	18/28 SE	18/28 SE
900	17/24 S	18/24 S	22/29 SE	21/29 SE	19/28 SE	16/26 SE	17/26 SE
600	13/22 S	11/20 S	14/25 SE	14/25 SE	14/24 SE	13/23 SE	15/25 SE
300	4/9 E	5/11 SE	7/14 SE	8/17 SE	6/13 SE	7/15 SE	7/16 SE
Glen	4/5 NE	4/9 SE	6/13 SE	9/18 SE	6/14 SE	5/11 SE	3/10 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-9	-2/-10	-2/-10	-1/-9	-0/-8	0/-6	-0/-6
900	-0/-7	-0/-7	0/-7	1/-5	1/-5	2/-4	2/-4
600	1/-4	1/-3	2/-3	3/-2	3/-2	3/-1	3/-2
300	3/1	4/2	5/2	6/3	6/4	5/3	5/3
Glen	3/2	4/3	6/3	6/4	6/4	6/4	6/4
Freezing Level*	700m	700m	800m	1000m	1100m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Persistent snow will result in full winter conditions on the summits and high plateaus with white conditions. Careful route choice required, especially where fresh snow lies over older hard snowpack.

Forecast for Friday 28 Apr 2023

Weather: Low confidence. A lot of cloud through the day with rain or drizzle at times, this most likely across the north of the area with the chance of some higher summit snow at first. The southern Perthshire hills and Ochils may stay dry with the chance of some brighter conditions.

Maximum wind: Variable in direction 5 to 10 mph

Chance of cloud-free hill tops above 800m: 40%, best chance in the south of the area

Low Cloud and visibility: Poor in extensive low cloud between 700 and 900 metres, this lingering across the southern Cairngorms and Angus hills but may break up in the south of the area in the afternoon

Temperature: **Glens:** Plus 4 Celsius rising to 11 Celsius by afternoon
At 800m: Plus 4 Celsius
Freezing level: Mostly above summits, but nearer to 1200 metres over the southern Cairngorms at first

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